Energy

With increasing energy costs, clean reliable and affordable sources of energy are at the forefront of the City's future. As a part of the City's Sustainability Plan, Temecula's mission is to reduce energy use while encouraging clean energy generation.



Did you know?

Renewable energy is any sustainable energy source which comes from the natural environment. Renewable energy relies on energy that comes from natural resources such as the sun, wind, tides, and geothermal heat, which are naturally replenished. Renewable energy is derived from sources that can never be used up because the renewable energy sources are replaced by nature after use.

Conserving energy and increasing renewable energy will provide long term benefits to the City of Temecula and the environment. The use of sustainable energy and energy conservation will also help the citizens of Temecula save money, too.

Solar Projects in Temecula

Sycamore at Wolf Creek:

Production Home Builder, Woodside Homes, has constructed 95 homes in the Sycamore at Wolf Creek development in Temecula to include solar panel roof tiles which convert sunlight into electricity. Sycamore at Wolf Creek is located off of Pechanga Parkway and Temecula Parkway.

Macy's Solar Panels:

Macy's has installed a solar electric system on their building located at the Promenade Mall.

Kohl's Solar Panels:

Kohl's Department store, located off of Temecula Parkway in Redhawk, has installed a solar system on their existing building.

Energy Saving Tips

- Replace standard incandescent light bulbs with compact fluorescent light bulbs (CFLs) and save 75% on lighting costs. Click here to learn more about CFLs.
- Unplug electronics, battery chargers and other equipment when not in use. Taken together, these small items can use as much power as your refrigerator.



- Enable "power management" on all computers and make sure to turn them off at night. A laptop computer uses up to 90% less energy than bigger desktop models.
- When possible, wash clothes in cold water. About 90% of the energy use in a clothes washer goes to water heating.
- Set water heater to 120° or the "Normal" setting when home, and to the lowest setting when away. Water heating accounts for about 13% of home energy costs.
- In the winter, set the thermostats to 68° or below. Reduce the setting to 55° before going to sleep and when leaving for the day. (For each 1 degree you turn down the thermostat in the winter, you'll save up to 5% on your heating costs.)

 Try to avoid running large appliances such as washers, dryers, and electric ovens during peak energy demand hours from 5:00 a.m. to 9:00 a.m. and 4:00 p.m. to 7:00 p.m.

Customer Assistance Programs from the Gas Company

In today's economy saving money is more important than ever. To help families in need the <u>Southern California Gas Company</u> offers these supportive programs and services:

20% Discount: The California Alternate Rates for Energy (CARE) program provides a 20% discount on monthly gas bills for qualified customers.

No Cost Energy-Saving Home Improvements: The Direct Assistance Program (DAP) offers no-cost energy-saving home improvements for income qualified home owners and renters.

Additional Gas at a Lower Rate: The Medical Baseline Allowance program provides gas at a lower baseline rate to households where a family member or occupant is seriously disabled or has a life threatening medical condition.

Assistance with your winter gas bill: The Gas Assistance Fund offers qualifying limited-income customers a one time grant of up to \$100 to help pay for winter heating costs.

To learn more <u>click here</u>. Program information is also available in Spanish. <u>Haga clic aquí para español.</u>

Rebate Programs From Southern California Edison

Check out these links for energy saving rebates from Southern California Edison!

- Homeowner Energy Rebates
- Business Energy Rebates

other energy Resources

- Energy Saving Tips
- Solar Power
- Solar Information For Kids
- City of Temecula Resource Page